



Department of General Services  
Procurement Division  
P.O. Box 942804  
Sacramento, CA 94204-0001

STATE OF CALIFORNIA

# MASTER AGREEMENT

CONTRACT NO	1-01-63-06 1-01-63-07 1-01-63-08	1-01-63-09 1-01-63-10
COMMODITY:	LED TRAFFIC SIGNAL MODULES	
CONTRACTORS:	SYNCHRONEX CORPORATION ELECTRO-TECH'S CORPORATION DIALIGHT CORPORATION WESTERN PACIFIC SIGNAL, LLC ACT-ONE	
EFFECTIVE:	FEBRUARY 26, 2001 to FEBRUARY 25, 2003	
DISTRIBUTION CODE:	LOCAL AGENCY LIST	

DEPARTMENT OF GENERAL SERVICES CONTACT FOR THIS CONTRACT

IS: JANINE VINE

DATE: FEBRUARY 26, 2001

PHONE: (916) 327-5301

ATSS: 8-454-5301

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JANICE KING, MANAGER, MAJOR ACQUISITIONS

**MASTER AGREEMENT  
TO  
PURCHASE  
LIGHT EMITTING DIODE (LED)  
TRAFFIC SIGNAL MODULES**

**ORDERING PROCEDURES**

**FEBRUARY 2001**

**MISSION STATEMENT  
PROCUREMENT DIVISION**

**Maintaining the Public's trust, we provide contemporary professional services matching customer needs with leadership, knowledge, and expertise in acquisitions, materials management, records management, supplier relations and technical services.**

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**INTRODUCTION**

**A. PURPOSE**

The MASTER AGREEMENT provides a means whereby State and local agencies may acquire Light Emitting Diode (LED) Traffic Signal Modules by purchase. This agreement also includes warranty provisions for these products.

This agreement is effective from February 26, 2001 through February 25, 2003. Orders for modules may be placed during the entire contract term. This is referred to as the "Order Window". This agreement contains a provision for DGS to extend the contract term for one (1) additional year.

A local agency is any city, county, district or other governmental body empowered to spend public funds per California Contract Code Section 12110. While the State of California makes this Master Agreement available to Local Governmental Agencies, each Local Agency should make its own determination whether using the Master Agreement is consistent with its procurement policies and regulations.

The products that may be acquired are as follows:

- 1) 200 mm Circular Red LED Signal Modules, Type I
- 2) 300 mm Circular Red LED Signal Modules, Type I
- 3) 300 mm Arrow Red LED Signal Modules, Type I
- 4) 200 mm Green Ball LED Signal Modules, Type I
- 5) 300 mm Green Ball LED Signal Modules, Type I
- 6) 300 mm Green Arrow LED Signal Modules, Type I
- 7) 200 mm Yellow Ball LED Signal Modules, Type I
- 8) 300 mm Yellow Ball LED Signal Modules, Type I
- 9) 300 mm Yellow Arrow LED Signal Modules, Type I
- 10) 300 mm Green PV LED Signal Modules, Type 2
- 11) 300 mm Yellow PV LED Signal Modules, Type 2
- 12) 300 mm Red PV LED Signal Modules, Type 2
- 13) 300 mm Lane Control Signal Modules, Type I
- 14) Pedestrian Combination Head

Please see attached table for prices. For detailed descriptions of the LED Traffic Signal Modules, please see the attached specifications.

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**B. BENEFITS**

1. Choice of several contractors depending on the State's needs.
2. Multiple suppliers provide for coverage over a larger area Statewide.
3. Fixed rates over the contract period.
4. Since this competitive procurement establishes fair and reasonable prices in a Master Agreement format, it is unnecessary for each State Department or Agency to conduct additional competitive procurements, unless the agency feels this agreement does not meet its needs.
5. Ability to purchase a supplier's full range of LED Traffic Signal Modules as the need arises.
6. Disabled Veteran Enterprise participation requirements have been met.

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**C. SUPPLIER CONTACTS**

**Synchronex Corporation**

Attn: Brian Girardot  
1199 N. Fifth Street  
San Jose, CA 95112  
Phone: 408-275-8392  
Fax: 408-275-8396

**MPA # 1-01-63-06**  
**FEIN # 77-0338280**

**Electro-Tech's Corporation**

Attn: Ray Deese  
1875 Sampson Ave.  
Corona, CA 92879  
Phone: 909-734-1812  
Fax: 909-734-5424

**MPA # 1-01-63-07**  
**FEIN # 33-0007459**

**Dialight Corporation**

Attn: Trish Saliba  
1913 Atlantic Ave.  
Manasquan, NJ 08736  
Phone: 732-528-2944  
Fax: 732-528-2976

**MPA # 1-01-63-08**  
**FEIN # 13-344-6380**

**Western Pacific Signal, LLC**

Attn: Heidi Shupp  
20993 Foothill Blvd., Suite 214  
Hayward, CA 94541-7300  
Phone: 510-276-7300  
Fax: 510-317-0636

**MPA # 1-01-63-09**  
**FEIN # 94-323638**

**Act One**

Attn: Wen-Chao Shih  
12735 Schabarum Ave.  
Irwindale, CA 91706  
Phone: 626-856-8715  
Fax: 626-856-3325

**MPA # 1-01-63-10**  
**FEIN # 95-48155**

**D. STATE OF CALIFORNIA  
CONTACT**

Department of General Services  
Procurement Division  
Janine Vine  
1823 14<sup>th</sup> Street  
Sacramento, CA 95814  
Phone: 916-327-5301  
Fax: 916-322-4497

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**E. ORDER PLACEMENT**

Orders may be placed at any time during the effective periods of the contracts. All contracts are currently effective from February 26, 2001 through February 25, 2003. All orders shall expire no later than the expiration of the Master Agreement.

**F. ORDER INITIATION**

Coordinate with the appropriate units within your agency (e.g., Procurement, Business Services, Contracts, etc.) There may be forms that need to be completed. Local agencies must agree to the State's administrative fee, currently 1.21%. This amount will be billed directly to the agency by DGS.

**G. PRICE INFORMATION**

All prices shall be FOB destination. Prices are maximum for the contract period subject to the State receiving full benefit of all manufacturers' price declines effective on the date of manufacturer's general public announcement.

**H. PACKAGING, MARKING AND PALLETIZATION**

All supplies provided by the supplier shall be packaged in a manner consistent with standard commercial packaging sufficient to protect the supplies.

These LED modules are to be packaged in quantities of three (3) to eight (8) units per carton. Each carton shall weigh no more than twenty-two (22) lbs. Each carton shall be marked with the description of the module, the appropriate Caltrans (CT) number stated in the specification, supplier name, purchase order number, product order number, product model number, and serial number range for the units included in the carton. Cartons shall be marked with "CALTRANS" in one (1) inch high letters. All other markings will be as large of lettering as possible and must be legible. If units have been previously rejected, the box will be marked to indicate that the units were reworked. All markings shall be done with waterproof ink directly on the carton or using a permanent label.

LED modules are to be delivered in accordance with the pallet specifications included in the contract. The maximum pallet/load level shall not exceed 137.2 centimeters (54 inches) from the bottom of the pallet to the top of the load unless otherwise agreed to by the Caltrans contact person for the order. Cartons shall be secured to the pallet using shrink-wrap or other means to prevent shifting of the load during transit. Each pallet shall have a packing slip listing the serial numbers of the modules, along with the phone number of the contact person on the order. Unless otherwise agreed to in writing, only one model shall be included on a pallet, models not to be mixed.

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**I. DELIVERY AND ACCEPTANCE**

Delivery shall be made to any State agency and any local agency within California. In case of production restrictions which may cause delivery delays, Caltrans orders will take priority over other orders in receiving shipments.

Entire delivery of orders is to be completed within 45 days after receipt of order (ARO).

Supplier is to provide notice to the State 48 hours in advance of delivery modules. Suppliers are to contact the Caltrans representative to allow time to arrange material handling equipment on site for unloading.

Supplier will clearly and correctly mark all cartons to identify the contents of the carton. Additionally, the supplier shall mark each carton delivered to Caltrans with the Caltrans Ct# on the carton, along with the supplier name and Purchase Order (PO) number.

**NOTE**

**Caltrans testing facility will only be responsible for testing Caltrans shipments. Caltrans WILL NOT TEST shipments for any other agency. It is the responsibility of other State and local agencies to determine and test their own products ordered.**

Items delivered to Caltrans will be inspected by the Caltrans Material Engineering and Testing Service for conformance to the specifications. The State may reject any item or an entire shipment which is not in compliance with the specifications or which is in breach of warranty, express or implied, or which is otherwise defective. Time required for testing shall not exceed thirty (30) days. The dollar value of the unit rejected will be deducted from the supplier's invoice. Testing will be conducted in accordance with random sampling from each delivery lot. For the purpose of retesting any rejected item(s), another full thirty (30) days will be allowed for testing/acceptance of resubmitted units.

All testing subsequent to rejection of the item(s) for failure to comply with specification requirements will be at the expense of the supplier. Deductions to cover the cost of such testing will be made from any monies due or which may become due the supplier under this purchase order.

Rejected items or shipments will be returned to the supplier by common carrier at supplier's expense and risk unless supplier notifies the Department of Transportation, Transportation Laboratory, that supplier will pick up rejected items within seven days of notification.

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**J. WARRANTY**

The manufacturer shall provide a written warranty against defects in materials and workmanship for the modules for a period of 48 months after acceptance of the modules. Replacement modules shall be provided properly after receipt of modules that have failed at no cost to the State.

The supplier shall provide phone and fax numbers designated for the purpose of receiving requests for warranty repair/replacements. The supplier shall provide warranty service between the hours of Monday through Friday from 8 a.m. - 5 p.m. with the exception of holidays observed by the State.

Should any of the item(s) provide defective due to failure to conform with the specifications or due to otherwise defective workmanship or materials within the specified warranty period, the Supplier agrees, upon demand by the State, to replace or repair said defective item(s) within thirty (30) days of such notice. Supplier shall bear any costs for material, labor and transportation for claims made during the warranty period. Labor is referred to the above does not refer to the labor of removal and reinstallation of the modules.

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## **CONTRACT GUIDELINES**

### **A. NEW ORDERS**

Orders may be placed by completing a STD. 65 (Contract/Delegation Purchase Order). Detailed instructions on completing these forms are contained in Section III.

Once you have obtained any necessary departmental and agency approvals, PLEASE COMPLETE THE STD. 65, CONTRACT/DELEGATION PURCHASE ORDER and mail it directly to the contractor.

Local Agencies may, in lieu of the State's purchase order forms, use their own purchase order document as long as it includes the same information as that required on the STD. 65, including the Agency Billing Code described below.

### **B. DISTRIBUTION OF ORDER FORMS**

**For State Agencies, copies of the STD. 65 with original signatures must be sent to the Contractor, State Controller and DGS, Procurement Division.**

Department of General Services  
Procurement Division  
1823 14<sup>th</sup> Street  
Sacramento, CA 95814  
Attn: Master Agreement Coordinator

State Controller's Office  
Audit Unit  
3301 C Street, Room 404  
Sacramento, CA 95814

**For Local Agencies, copies of Purchase Orders must be sent to the Contractor and DGS, Procurement Division.**

State and local agencies should also keep a copy of the order form with original signatures on file.

### **C. TERMINATION**

Any State or local agency may terminate any order issued against this agreement upon 30 days notice. This does not affect the standard termination clause of the Master Purchase Agreement concerning failure to perform or upon mutual consent.

### **D. AMENDMENTS**

Amendments to orders must be issued if the quantity, type of module or if the dollar amount of the order is changed. Copies of all changes must be forwarded as stated above under DISTRIBUTION.

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**E. CONTRACTOR PERFORMANCE**

The Procurement Division solicits agency assistance in improving the Master Agreement program by taking time to identify and report instances of both outstanding and diminished performance associated with your use of this Agreement. A Master Agreement Supplier Performance report is included in this Agreement as the vehicle for communicating in writing with the Procurement Division. These reports will become a written, chronological record of performance.

Agencies should complete the form as the need arises and transmit it to the Procurement Division, Master Agreement Coordinator, who will research any problems identified and respond in writing with a report of the action taken to resolve the problem.

**F. DVBE**

Since the Department of General Services awarded this MPA, the DGS will report any efforts towards DVBE participation. When placing an order against this MPA, agencies will not need to consider DVBE participation as a part of their selection criteria.

**G. STATE POLICY FOR STATE AGENCIES**

**THE USE OF MASTER AGREEMENTS IS OPTIONAL. AGENCIES ARE STRONGLY ENCOURAGED TO OPTIMIZE THE BENEFITS OF THE MASTER AGREEMENT PROGRAM FOR THEIR AGENCY BY COMPARING DIFFERENT SCHEDULES FOR VARYING SERVICES AND PRICES AND CAREFULLY REVIEWING ALL CONTRACT TERMS AND CONDITIONS TO OBTAIN THE BEST VALUE AVAILABLE.**

**H. REPORTING REQUIREMENTS**

Contractor must submit a monthly report of all purchase orders received by the 20<sup>th</sup> working day of the month following receipt of any order issued against this MPA. The report shall include all of the following from the STD. 65's and Purchase Orders

- a. Ordering Agency's name and billing address
- b. Billing Code Number
- c. Purchase Order Number
- d. Total of Each Purchase Order

Reports are to be submitted to the Department of General Services, Procurement Division, Master Agreement and Contract Section, 1823 14<sup>th</sup> Street, Sacramento, CA 95814. Attn: Janine Vine, Contract Administrator

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## FORMS

### The STD. 65, CONTRACT/DELEGATION PURCHASE ORDER

- 1. Agency Bill Code**  
THIS FIELD IS MANDATORY. Please place the Agency Bill Code as assigned by the Department of General Service in this field. There is to be only one bill code per order. Local agencies without a billing code may obtain a billing code by calling (916) 323-1030. Once assigned a billing code, it can be used on all future orders.
- 2. CONTRACT/DELEGATION NUMBER**  
Enter the appropriate contract number for the supplier with whom you are placing your order in this field. These numbers are located with the supplier's address in these Ordering Instructions in Section I-C.
- 3. Page Number and Total Number**  
Enter the page number and total number of pages for each order. This should be shown with two digits: (i.e. 01 of 02).
- 4. Ship To**  
Enter the Ship To address. Enter the name and telephone number of the person who will be accepting delivery.
- 5. Bill To**  
Enter the address where invoices will be sent. Enter the name and telephone number of the section that will be handling the invoice payment in your agency.
- 6. Agency Order Number**  
Enter your agencies' assigned Purchase Order number.
- 7. Date Wanted**  
Specify the date you would like this order delivered.
- 8. Date**  
Enter the date the purchase order will be mailed. The month, day and year should be indicated with two digits; (i.e. September 6, 2001 as 09/06/01).
- 9. To Firm Address**  
Enter the supplier's name and address as shown in Section I-C.
- 10. Quantity, Unit**  
Enter the quantity of traffic signal module model and **EA** under the unit column. Use separate items for different models.

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**11. Stock Number**

The following Commodity Codes have been assigned for the purchase of these traffic signal modules:

7440-999-0627-9	200 mm Circular Red LED Signal Modules, Type I
7440-999-0630-5	300 mm Circular Red LED Signal Modules, Type I
7440-999-0635-6	300 mm Arrow Red LED Signal Modules, Type I
7440-999-0623-0	200 mm Green Ball LED Signal Modules, Type I
7440-999-0629-3	300 mm Green Ball LED Signal Modules, Type I
7440-999-0634-3	300 mm Green Arrow LED Signal Modules, Type I
7440-999-0625-5	200 mm Yellow Ball LED Signal Modules, Type I
7440-999-0655-8	300 mm Yellow Ball LED Signal Modules, Type I
7440-999-0656-0	300 mm Yellow Arrow LED Signal Modules, Type I
7440-999-0657-2	300 mm Green PV LED Signal Modules, Type 2
7440-999-0658-4	300 mm Yellow PV LED Signal Modules, Type 2
7440-999-0659-6	300 mm Red PV LED Signal Modules, Type 2
7440-999-0663-4	300 mm Lane Control Signal Modules, Type I
7440-999-0670-9	Pedestrian Combination Head

**12. Description**

For LED purchases, please use the commodity code and description above.

**13. Unit Price**

Insert the unit price specified on the Price Sheets in Section IV.

**14. Extension**

Multiply the per unit price by the quantity of LED modules and insert this amount in the extension column.

**15. Total**

Add the total of purchases from the extension column for this order and place the amount in this field. In the case of an amendment, enter the accumulated cost of the original order and the amendment amount to arrive at the total cost.

**16. Signature**

An original signature of the person with the proper signature authority within your department or agency to sign this order must appear on the purchase order.

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**CONTRACT PRICES FOR LED TRAFFIC SIGNAL MODULES**

**Synchronex**  
**Contract # 1-01-63-06**

200 mm Red Ball LED Signal Modules, Type I Model # 7440-999-0627-9

Brand: GE LED Signal  
Product Code No.: D08RA2-A4C  
Manufacturer: Gelcore  
Unit Price: \$48.50

300 mm Red Ball LED Signal Modules, Type I Model # 7440-999-0630-5

Brand: GE LED Signal  
Product Code No.: D12RA4-A4C  
Manufacturer: Gelcore  
Unit Price: \$48.50

300 mm Arrow Red LED Signal Modules, Type I Model # 7440-999-0635-6

Brand: GE LED Signal  
Product Code No.: D12RA7-A4C  
Manufacturer: Gelcore  
Unit Price: \$61.05

200 mm Green Ball LED Signal Modules, Type I Model # 7440-999-0623-0

Brand: GE LED Signal  
Product Code No.: D08GA2-4C  
Manufacturer: Gelcore  
Unit Price: \$79.90

300 mm Green Ball LED Signal Modules, Type I Model # 7440-999-0629-3

Brand: GE LED Signal  
Product Code No.: D12GA4-4C  
Manufacturer: Gelcore  
Unit Price: \$149.90

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Synchronex  
Contract # 1-01-63-06 continued

300 mm Green Arrow LED Signal Modules, Type I      Model # 7440-999-0634-3

Brand: GE LED Signal  
Product Code No.: D12GA7-4C  
Manufacturer: Gelcore  
Unit Price: \$105.65

200 mm Yellow Ball LED Signal Modules, Type I      Model # 7440-999-0625-5

Brand: GE LED Signal  
Product Code No.: D08YA2-4C  
Manufacturer: Gelcore  
Unit Price: \$61.35

300 mm Yellow Ball LED Signal Modules, Type I      Model # 7440-999-0655-8

Brand: GE LED Signal  
Product Code No.: D12YA4-4C  
Manufacturer: Gelcore  
Unit Price: \$73.85

300 mm Yellow Arrow LED Signal Modules, Type I      Model # 7440-999-0656-0

Brand: GE LED Signal  
Product Code No.: D12YA7-4C  
Manufacturer: Gelcore  
Unit Price: \$61.05

300 mm Lane Control Signal Modules, Type I      Model # 7440-999-0663-4

Brand: GE LED Signal  
Product Code No.: D12RGA-4C  
Manufacturer: Gelcore  
Unit Price: \$180.00

Pedestrian Combination Head      Model # 7440-999-0670-9

Brand: GE LED Signal  
Product Code No.: P11PAC-6S  
Manufacturer: Gelcore  
Unit Price: \$156.35

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**Electro-Tech's**  
**Contract # 1-01-63-07**

200 mm Circular Red LED Signal Modules, Type I      Model # 7440-999-0627-9

Brand:

Product Code No.:                      RDO806FM

Manufacturer:                              Electro-Tech's

Unit Price:                                  \$73.10

300 mm Circular Red LED Signal Modules, Type I      Model # 7440-999-0630-5

Brand:

Product Code No.:                      RD1210FM

Manufacturer:                              Electro-Tech's

Unit Price:                                  \$80.80

300 mm Arrow Red LED Signal Modules, Type I      Model # 7440-999-0635-6

Brand:

Product Code No.:                      AR12FM

Manufacturer:                              Electro-Tech's

Unit Price:                                  \$73.12

200 mm Green Ball LED Signal Modules, Type I      Model # 7440-999-0623-0

Brand:

Product Code No.:                      BG0806FM

Manufacturer:                              Electro-Tech's

Unit Price:                                  \$134.36

300 mm Green Ball LED Signal Modules, Type I      Model # 7440-999-0629-3

Brand:

Product Code No.:                      BG1210FM

Manufacturer:                              Electro-Tech's

Unit Price:                                  \$195.63

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Electro-Tech's  
Contract # 1-01-63-07 continued

300 mm Green Arrow LED Signal Modules, Type I      Model # 7440-999-0634-3

Brand:

Product Code No.:                      AG12FM

Manufacturer:                              Electro-Tech's

Unit Price:                                  \$158.37

200 mm Yellow Ball LED Signal Modules, Type I      Model # 7440-999-0625-5

Brand:

Product Code No.:                      YL0806FM

Manufacturer:                              Electro-Tech's

Unit Price:                                  \$76.90

300 mm Yellow Arrow LED Signal Modules, Type I      Model # 7440-999-0656-0

Brand:

Product Code No.:                      AY12FM

Manufacturer:                              Electro-Tech's

Unit Price:                                  \$73.12

300 mm Green PV LED Signal Modules, Type 2      Model # 7440-999-0657-2

Brand:

Product Code No.:                      PV30X6BG

Manufacturer:                              Electro-Tech's

Unit Price:                                  \$198.00

300 mm Yellow PV LED Signal Modules, Type 2      Model # 7440-999-0658-4

Brand:

Product Code No.:                      PV18X10YL

Manufacturer:                              Electro-Tech's

Unit Price:                                  \$89.95

300 mm Red PV LED Signal Modules, Type 2      Model # 7440-999-0659-6

Brand:

Product Code No.:                      PV18X10RD

Manufacturer:                              Electro-Tech's

Unit Price:                                  \$87.70

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Electro-Tech's  
Contract # 1-01-63-07 continued

300 mm Lane Control Signal Modules, Type I Model # 7440-999-0663-4

Brand:

Product Code No.: REDXBGAR

Manufacturer: Electro-Tech's

Unit Price: \$217.34

Pedestrian Combination Head Model # 7440-999-0670-9

Brand:

Product Code No.: HMSXS

Manufacturer: Electro-Tech's

Unit Price: \$284.68

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**Dialight**

**Contract # 1-01-63-08**

200 mm Red Ball LED Signal Modules, Type I Model # 7440-999-0627-9

Brand: Dialight Corp.  
Product Code No.: 433-1110-003  
Manufacturer: Dialight Corp.  
Unit Price: \$44.51

300 mm Red Ball LED Signal Modules, Type I Model # 7440-999-0630-5

Brand: Dialight Corp.  
Product Code No.: 433-1210-003  
Manufacturer: Dialight Corp.  
Unit Price: \$63.31

300 mm Arrow Red LED Signal Modules, Type I Model # 7440-999-0635-6

Brand: Dialight Corp.  
Product Code No.: 432-1314-001  
Manufacturer: Dialight Corp.  
Unit Price: \$77.12

200 mm Green Ball LED Signal Modules, Type I Model # 7440-999-0623-0

Brand: Dialight Corp.  
Product Code No.: 432-2170-001  
Manufacturer: Dialight Corp.  
Unit Price: \$82.43

300 mm Green Ball LED Signal Modules, Type I Model # 7440-999-0629-3

Brand: Dialight Corp.  
Product Code No.: 432-2270-001  
Manufacturer: Dialight Corp.  
Unit Price: \$140.44

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Dialight  
Contract # 1-01-63-08 continued

300 mm Green Arrow LED Signal Modules, Type I      Model # 7440-999-0634-3

Brand:	Dialight Corp.
Product Code No.:	432-2374-001
Manufacturer:	Dialight Corp.
Unit Price:	\$119.20

200 mm Yellow Ball LED Signal Modules, Type I      Model # 7440-999-0625-5

Brand:	Dialight Corp.
Product Code No.:	431-3130-001
Manufacturer:	Dialight Corp.
Unit Price:	\$77.00

300 mm Yellow Ball LED Signal Modules, Type I      Model # 7440-999-0655-8

Brand:	Dialight Corp.
Product Code No.:	431-3230-001
Manufacturer:	Dialight Corp.
Unit Price:	\$92.00

300 mm Yellow Arrow LED Signal Modules, Type I      Model # 7440-999-0656-0

Brand:	Dialight Corp.
Product Code No.:	431-3334-001
Manufacturer:	Dialight Corp.
Unit Price:	\$75.92

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**Western Pacific Signal, LLC**  
**Contract # 1-01-63-09**

300 mm Circular Red LED Signal Modules, Type I      Model # 7440-999-0630-5

Brand:	Leotek
Product Code No.:	TSL-12R-MG
Manufacturer:	Leotek Electronics USA Corp
Unit Price:	\$59.55

300 mm Arrow Red LED Signal Modules, Type I      Model # 7440-999-0635-6

Brand:	Leotek
Product Code No.:	TSL-12RA-MF
Manufacturer:	Leotek Electronics USA Corp
Unit Price:	\$52.47

200 mm Green Ball LED Signal Modules, Type I      Model # 7440-999-0623-0

Brand:	Leotek
Product Code No.:	TSL-08G-MF
Manufacturer:	Leotek Electronics USA Corp.
Unit Price:	\$78.14

300 mm Green Ball LED Signal Modules, Type I      Model # 7440-999-0629-3

Brand:	Leotek
Product Code No.:	TSL-12G-MG
Manufacturer:	Leotek Electronics USA Corp
Unit Price:	\$137.85

300 mm Green Arrow LED Signal Modules, Type I      Model # 7440-999-0634-3

Brand:	Leotek
Product Code No.:	TSL-12GA-MF
Manufacturer:	Leotek Electronics USA Corp.
Unit Price:	\$91.53

LED Traffic Signal Modules  
Master Agreement  
Ordering Instructions

Western Pacific Signal, LLC  
Contract # 1-01-63-09 continued

300 mm Yellow Arrow LED Signal Modules, Type I      Model # 7440-999-0656-0

Brand:	Leotek
Product Code No.:	TSL-12YA-MF
Manufacturer:	Leotek Electronics USA Corp
Unit Price:	\$55.49

Pedestrian Combination Head      Model # 7440-999-0670-9

Brand:	Leotek
Product Code No.:	TSL-PED DA
Manufacturer:	Leotek Electronics USA Corp
Unit Price:	\$134.79

LED Traffic Signal Modules  
Master Agreement  
Ordering Instructions

**Act One**  
**Contract # 1-01-63-10**

200 mm Red Ball LED Signal Modules, Type I                      Model # 7440-999-0627-9

Brand:	Act One Communications Inc.
Product Code No.:	T1-08R-1
Manufacturer:	Act One Communications Inc.
Unit Price:	\$43.30

300 mm Red Ball LED Signal Modules, Type I                      Model # 7440-999-0630-5

Brand:	Act One Communications Inc.
Product Code No.:	T1-12R-1
Manufacturer:	Act One Communications Inc.
Unit Price:	\$69.07

200 mm Green Ball LED Signal Modules, Type I                      Model # 7440-999-0623-0

Brand:	Act One Communications Inc.
Product Code No.:	T1-08G-1
Manufacturer:	Act One Communications Inc.
Unit Price:	\$119.59

300 mm Green Ball LED Signal Modules, Type I                      Model # 7440-999-0629-3

Brand:	Act One Communications Inc.
Product Code No.:	T1-12G-1
Manufacturer:	Act One Communications Inc.
Unit Price:	\$158.76

300 mm Yellow Ball LED Signal Modules, Type I                      Model # 7440-999-0655-8

Brand:	Act One Communications Inc.
Product Code No.:	T1-12A-1
Manufacturer:	Act One Communications Inc.
Unit Price:	\$85.57

**Awards for  
RFP MPA 0024  
LED Traffic Signal Modules  
Line Item Pricing  
02/12/01**

<u>Company</u>	<u>Mfg. &amp; Model</u>	<u>Price</u>
<b><u>Line Item #1      200 mm Red Ball Type I</u></b>		
Act One	ACTONE – T1-8R-001	\$43.30
Dialight	Dialight - 433-1110-003	\$44.51
Western Pacific	Leotek – TSL-08R-MF	\$47.74
Synchronex	Gelcore - D08RA2-A4C	\$48.50
Electro-Tech's Corp.	Electro-Tech - CT330 08FM	\$73.10
<b><u>Line Item #2      300 mm Red Ball Type I</u></b>		
Synchronex	Gelcore – D12RA4-A4C	\$48.50
Western Pacific	Leotek – TSL-12R-MG	\$59.55
Dialight	Dialight – 433-1210-003	\$63.31
ActOne	ACTONE – T1-12R-001	\$69.07
Electro-Tech	Electro Tech – RD1210FM	\$80.80
<b><u>Line Item #3      300 mm Red Arrow Type I</u></b>		
Western Pacific	Leotek - TSL-12RA-MF	\$52.47
Synchronex	Gelcore - D12RA47-A4C	\$61.05
Electro-Tech	Electro-Tech – AR12FM	\$73.12
Dialight	Dialight - 432-1314-001	\$77.12
<b><u>Line Item #4      200 mm Green Ball Type I</u></b>		
Western Pacific	Leotek – TSL-08G-MF	\$78.14
Synchronex	Gelcore – D08GA2-4C	\$79.90
Dialight	Dialight - 432-2170-001	\$82.43
ActOne	ACTONE – T1-08G-1	\$119.59
Electro-Tech	Electro-Tech BG0806FM	\$134.36
<b><u>Line Item #5      300 mm Green Ball Type I</u></b>		
Western Pacific	Leotek – TSL-12G-MG	\$137.85
Dialight	Dialight – 432-2270-001	\$140.44
Synchronex	Gelcore – D12GA4-4C	\$149.90
ActOne	ACTONE – T1-12G-1	\$158.76
Electro-Tech	Electro-Tech – BG1210FM	\$195.63

<b><u>Line Item #6</u></b>	<b><u>300 mm Green Arrow Type I</u></b>	
Western Pacific	Leotek – TSL-12GA-MF	\$91.53
Synchronex	Gelcore – D12GA7-4C	\$105.65
Dialight	Dialight – 432-2374-001	\$119.20
Electro-Tech	Electro-Tech – AG12FM	\$158.37

<b><u>Line Item #7</u></b>	<b><u>200 mm Yellow Ball Type I</u></b>	
Synchronex	Gelcore –D08YA2-4C	\$61.35
Electro-Tech	Electro-Tech – YL0806FM	\$76.90
Dialight	Dialight - 431-3130-001	\$77.00

<b><u>Line Item #8</u></b>	<b><u>300 mm Yellow Ball Type I</u></b>	
Synchronex	Gelcore – D12YA4-4C	\$73.85
ActOne	ACTONE – T1-12A-1	\$85.57
Dialight	Dialight – 431-3230-001	\$92.00

<b><u>Line Item #9</u></b>	<b><u>300 mm Yellow Arrow Type I</u></b>	
Western Pacific	Leotek – TSL-12YA-MF	\$55.49
Synchronex	Gelcore – D12YA7-4C	\$61.05
Electro-Tech	Electro-Tech – AY12FM	\$73.12
Dialight	Dialight – 431-3334-001	\$75.92

<b><u>Line Item #10</u></b>	<b><u>300 mm Green PV Signal Type 2</u></b>	
Electro-Tech	Electro-Tech – PV30X6BG	\$198.00

<b><u>Line Item #11</u></b>	<b><u>300 mm Yellow PV Signal Type 2</u></b>	
Electro-Tech	Electro-Tech - PV18X10YL	\$89.95

<b><u>Line Item #12</u></b>	<b><u>300 mm Red PV Signal Type 2</u></b>	
Electro-Tech	Electro-Tech - PV18X10RD	\$87.70

<b><u>Line Item #16</u></b>	<b><u>300 mm Lane Control Signal Type I</u></b>	
Synchronex	Gelcore – D12RGA4-4C	\$180.00
Electro-Tech	Electro-Tech – REDXBGAR	\$217.34

<b><u>Line Item #17</u></b>	<b><u>Pedestrian Combination Head</u></b>	
Synchronex	Gelcore – P11PAC-6S	\$156.35
Western Pacific	Leotek – TSL-PED-DA	\$134.79
Electro-Tech	Electro-Tech –HMSXS	\$284.68

## STATE AGENCY MPA CONTRACT PERFORMANCE REPORT

### 1. GENERAL INFORMATION

Date: \_\_\_\_\_

Contractor Name: \_\_\_\_\_

Agency Name: \_\_\_\_\_

Contact Person: \_\_\_\_\_

Order Number: \_\_\_\_\_ Phone Number: \_\_\_\_\_

### 2. OUTSTANDING PERFORMANCE

Have you hired this Contractor previously: Yes \_\_\_\_\_ No \_\_\_\_\_

Provide a brief explanation of the situation and what was done by the Contractor that made their work outstanding:

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### 3. PROBLEM REPORTING

Has the problem been resolved? Yes \_\_\_\_\_ No \_\_\_\_\_

Provide a brief explanation of the situation that resulted in the problem:

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Discuss what has been done by the Contractor and your Agency to resolve the problem:

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Department of General Services  
Procurement Division  
P.O. Box 942804  
Sacramento, CA 94204-0001

STATE OF CALIFORNIA

# MASTER AGREEMENT

## SUPPLEMENT NO. 1

CONTRACT NO	1-01-63-06 1-01-63-07 1-01-63-08	1-01-63-09 1-01-63-10
COMMODITY:	LED TRAFFIC SIGNAL MODULES	
CONTRACTORS:	SYNCHRONEX CORPORATION ELECTRO-TECH'S CORPORATION DIALIGHT CORPORATION WESTERN PACIFIC SIGNAL, LLC ACT-ONE	
EFFECTIVE:	FEBRUARY 26, 2001 to FEBRUARY 25, 2003	
DISTRIBUTION CODE:	LOCAL AGENCY LIST	

This Supplement deletes a line for SYNCHRONEX CORPORATION and updates contact information for DIALIGHT CORPORATION

This Supplement deletes line item # 2 for 300mm Red Ball LED Signal Modules, Type I offered at \$48.50 by Synchronex Corporation.

The new mailing address for DIALIGHT CORPORATION is:

1501 Route 34 South  
Farmingdale, NJ 07727

Contact Trish Saliba's new phone # (732) 751-5872

ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME.

DEPARTMENT OF GENERAL SERVICES CONTACT FOR THIS CONTRACT

IS: JANINE VINE

DATE: MAY 4, 2001

PHONE: (916) 327-5301

ATSS: 8-454-5301

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GERRY ALLEY, MASTERS AND CONTRACTS MANAGER